

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	11	transmitter and sensor and physical and raw and signal and processor and measurement and monitor\$3 and auxiliary and safety and limit and analog and pre-process\$3 and exceed	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/26 16:00
S1	2427	background adj signals	US-PGPUB; USPAT	OR	OFF	2005/03/14 12:59
S2	8327	background adj signal\$1	US-PGPUB; USPAT	OR	OFF	2005/03/14 12:59
S3	96	background adj signal\$1 and segregating	US-PGPUB; USPAT	OR	OFF	2005/03/14 12:59
S4	6	background adj signal\$1 same segregat\$4	US-PGPUB; USPAT	OR	OFF	2005/03/14 13:01
S5	6926	background adj signal\$1 and sampl\$3	US-PGPUB; USPAT	OR	OFF	2005/03/14 13:02
S6	3239	background adj signal\$1 and sampl\$3 and matrix	US-PGPUB; USPAT	OR	OFF	2005/03/14 13:02
S7	1582	background adj signal\$1 and sampl\$3 and matrix and functions and value	US-PGPUB; USPAT	OR	OFF	2005/03/14 13:02
S8	2198	background adj signal\$1 and sampl\$3 and matrix and function\$1 and value	US-PGPUB; USPAT	OR	OFF	2005/03/14 13:02
S9	230	background adj signal\$1 and sampl\$3 and matrix and function\$1 and value and decompos\$6	US-PGPUB; USPAT	OR	OFF	2005/03/14 13:07
S10	16	background adj signal\$1 and sampl\$3 and matrix and basis adj function\$1 and value and decompos\$6	US-PGPUB; USPAT	OR	OFF	2005/03/16 11:28
S11	20	background adj signal\$1 and sampl\$3 and matrix and basis adj function\$1 and value and extract\$6	US-PGPUB; USPAT	OR	OFF	2005/03/16 11:30
S12	31	extracting same background adj signal\$2	US-PGPUB; USPAT	OR	OFF	2005/03/16 12:05
S13	617	extracting same background and matrix	US-PGPUB; USPAT	OR	OFF	2005/03/16 12:06
S14	209	extracting same background and matrix and sampling	US-PGPUB; USPAT	OR	OFF	2005/03/16 12:07
S15	191	extracting same background and matrix and sampling and function	US-PGPUB; USPAT	OR	OFF	2005/03/16 12:08

## EAST Search History

S16	196	extracting same background and matrix and sampling and function\$1	US-PGPUB; USPAT	OR	OFF	2005/03/16 12:08
S17	126	extracting same background and matrix and sampling and function\$1 and basis	US-PGPUB; USPAT	OR	OFF	2005/03/16 12:08
S18	32	extracting same background and matrix and sampling and basis same function\$1	US-PGPUB; USPAT	OR	OFF	2005/03/16 12:18
S19	1720	singular adj value adj decomposition	US-PGPUB; USPAT	OR	OFF	2005/03/16 12:19
S20	1305	singular adj value adj decomposition and sampl\$4	US-PGPUB; USPAT	OR	OFF	2005/03/16 12:20
S21	1118	singular adj value adj decomposition and sampl\$4 and matrix	US-PGPUB; USPAT	OR	OFF	2005/03/16 12:20
S22	729	singular adj value adj decomposition and sampl\$4 and matrix and basis	US-PGPUB; USPAT	OR	OFF	2005/03/16 12:21
S23	705	singular adj value adj decomposition and sampl\$4 and matrix and basis and function\$1	US-PGPUB; USPAT	OR	OFF	2005/03/16 12:21
S24	166	singular adj value adj decomposition and sampl\$4 and matrix and basis adj function\$1	US-PGPUB; USPAT	OR	OFF	2005/03/16 12:21
S25	26	singular adj value adj decomposition and sampl\$4 and matrix and basis adj function\$1 and gas	US-PGPUB; USPAT	OR	OFF	2005/03/16 14:06
S26	554	702/189.ccls.	US-PGPUB; USPAT	OR	OFF	2005/03/16 14:06
S27	675	702/188.ccls.	US-PGPUB; USPAT	OR	OFF	2005/03/16 14:06
S28	536	356/301.ccls.	US-PGPUB; USPAT	OR	OFF	2005/03/16 14:07
S29	1455	356/246.ccls.	US-PGPUB; USPAT	OR	OFF	2005/03/16 14:07
S30	261	438/9.ccls.	US-PGPUB; USPAT	OR	OFF	2005/03/16 14:07
S31	1	"5450193".pn.	US-PGPUB; USPAT	OR	ON	2005/08/30 22:51
S32	0	11/337,663	US-PGPUB; USPAT	OR	OFF	2006/03/20 12:11

## EAST Search History

S33	0	11/337,663	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/20 12:12
S34	1	"7003436".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/20 12:20
S35	142299	computer adj readable	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/20 12:21
S36	53591	computer adj readable adj medium.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/20 12:21
S37	233095	transmitter	US-PGPUB; USPAT	OR	ON	2006/06/26 14:38
S38	64904	transmitter and sensor	US-PGPUB; USPAT	OR	ON	2006/06/26 14:39
S39	71915	transmitter and sensor	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/26 14:39
S40	25996	transmitter and sensor and physical	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/26 14:39
S41	4058	transmitter and sensor and physical and raw	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/26 14:39
S42	3977	transmitter and sensor and physical and raw and signal	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/26 14:39
S43	3264	transmitter and sensor and physical and raw and signal and processor	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/26 14:40
S44	2234	transmitter and sensor and physical and raw and signal and processor and measurement	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/26 14:40
S45	2011	transmitter and sensor and physical and raw and signal and processor and measurement and monitor\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/26 14:40

## EAST Search History

S46	3	transmitter and sensor and physical and raw and signal and processor and measurement and monitor\$3 and auxillary	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/26 14:41
S47	0	transmitter and sensor and physical and raw and signal and processor and measurement and monitor\$3 and auxillary	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/26 14:41
S48	481	transmitter and sensor and physical and raw and signal and processor and measurement and monitor\$3 and auxillary	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/26 14:42
S49	268	transmitter and sensor and physical and raw and signal and processor and measurement and monitor\$3 and auxiliary and safety	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/26 14:42
S50	258	transmitter and sensor and physical and raw and signal and processor and measurement and monitor\$3 and auxiliary and safety and limit	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/26 14:42
S51	231	transmitter and sensor and physical and raw and signal and processor and measurement and monitor\$3 and auxiliary and safety and limit and analog	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/26 14:42
S52	32	transmitter and sensor and physical and raw and signal and processor and measurement and monitor\$3 and auxiliary and safety and limit and analog and pre-process\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/26 16:33